

09/13/00  
7715 U.S. PTO

US PTO  
09/13/00  
JC862

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Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. T2153-906593

First Inventor or Application Identifier ROGER ET AL.

Title Method and Device for Model Resolution  
and its Use for Detecting Attacks Against

Express Mail Label No. Computer Systems

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification [Total Pages 20]
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
  - formal
4. Oath or Declaration [Total Pages ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

\*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20211

5.  Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))
8.  37 C.F.R. § 3.73(b) Statement  Power of  
(when there is an assignee)  Attorney
9.  English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Statement (IDS)/PTO-1449  Citations
11.  Preliminary Amendment  CORRESPONDENCE ADD-  
RESSES & NOTICE OF  
(Should be specifically itemized) FILING WITHOUT A  
DECLARATION
12.  Return Receipt Postcard (MPEP 503) \* Small Entity  
Statement(s)  Statement filed in prior application,  
(PTO/SB/09-12) Status still proper and desired
13.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
14.  Other: Verification of Translation  
Claim for Priority .....  
Proposed Drawing Corrections
15.  Other: Verification of Translation  
Claim for Priority .....  
Proposed Drawing Corrections

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by  
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here) or  Correspondence address below

Name Edward J. Kondracki  
MILES & STOCKBRIDGE P.C.

Address 1751 Pinnacle Drive - Suite 500

City McLean State VA Zip Code 22102-3833

Country U.S. Telephone 703/903-9000 Fax 703/610-8686

Name (Print/Type)	Edward J. Kondracki	Registration No. (Attorney/Agent)	20,604
Signature	<i>Edward J. Kondracki</i>		Date Sept. 13, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JC862 U.S. PTO  
09/661448  
09/13/00

In re application of:

Muriel ROGER et al.

Serial No.: To Be Assigned

Filed: September 13, 2000

For: METHOD AND DEVICE FOR MODEL  
RESOLUTION AND ITS USE FOR  
DETECTING ATTACKS AGAINST  
COMPUTER SYSTEMS

Examiner:

Group Art Unit:

Corres. To FR 99/11716  
Filed September 13, 1999

McLean, Virginia

**CLAIM FOR BENEFIT OF FILING DATE  
OF PRIOR FOREIGN APPLICATION**

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

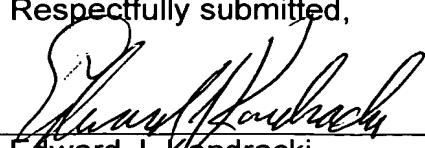
In the matter of the above-identified application, a claim is  
hereby made under the provisions of 35 U.S.C. §119 for the benefit of the  
filing date of the corresponding French Application No. 99 11716 filed  
September 13, 1999, which is referred to in the Declaration of the present  
case.

A certified copy of said French application will be forwarded as  
soon as it is available.

Date September 13, 2000

Respectfully submitted,

By:

  
Edward J. Kondracki  
Registration No. 20,604

1751 Pinnacle Drive, Suite 500  
McLean, Virginia 22102-3833  
Telephone (703) 903-9000

**Verification of Translation**

JC862 U.S. PTO  
09/661448  
09/13/00

I, Robin Holding, having an office at 948 15th Street, #4, Santa Monica, CA 90403-3134, hereby state that I am well acquainted with both the English and French languages and that to the best of my knowledge and ability, the appended document is a true and faithful translation of

**French Patent Application No. 99 11716, filed September 13, 1999 in the name of BULL S.A. and INRIA.**

I further declare that the above statement is true; and further, that this statement is made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

August 29, 2000  
Date

Robin Holding

*Robin Holding*

SCANNED

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

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Serial No.: To Be Assigned

Filed: September 13, 2000

For: METHOD AND DEVICE FOR MODEL  
RESOLUTION AND ITS USE FOR  
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COMPUTER SYSTEMS

Examiner:

Group Art Unit:

Corres. To FR 99/11716  
Filed September 13, 1999

McLean, Virginia

**PROPOSED DRAWING CORRECTIONS**Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Applicant requests approval of the drawing corrections on Figs. 1 -2 as shown in red on the attached two (2) sheets.

The proposed corrections only comprise labeling the boxes in Fig. 1 to conform the drawing to the specification and claims and removing the headings "1/2" to "2/2" to conform the drawings to U.S. practice.

Respectfully submitted,

By:


  
 Edward J. Kondracki  
 Registration No. 20,604
Date September 13, 2000
 1751 Pinnacle Drive, Suite 500  
 McLean, Virginia 22102-3833  
 Telephone (703) 903-9000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Muriel ROGER et al.

Serial No.: To Be Assigned

Filed: September 13, 2000

For: **METHOD AND DEVICE FOR MODEL  
RESOLUTION AND ITS USE FOR  
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COMPUTER SYSTEMS**

Examiner:

Group Art Unit:

Corres. To FR 99/11716  
Filed September 13, 1999

McLean, Virginia

**CORRESPONDENCE ADDRESS AND  
NOTICE OF FILING WITHOUT DECLARATION**

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

The attached application is being filed on behalf of the inventors without a declaration under 37 §1.53(d). A declaration will be filed upon notification.

The inventors are:

Muriel ROGER, and

Jean GOUBAULT-LARRECQ

Please address all correspondence to the undersigned Attorney.

Respectfully submitted,

By:

  
Edward J. Kondracki  
Registration No. 20,604

Date September 13, 2000

1751 Pinnacle Drive, Suite 500  
McLean, Virginia 22102-3833  
Telephone (703) 903-9000

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

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Serial No.: To Be Assigned

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Examiner:

Group Art Unit:

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Filed September 13, 1999

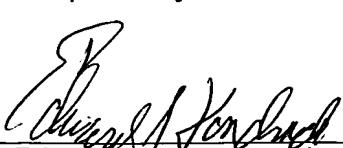
McLean, Virginia

CHANGE OF ADDRESSHon. Commissioner of Patents and Trademarks  
Washington, D. C. 20231

Sir:

Effective immediately, please note our new correspondence  
address and telephone/fax numbers as follows:Miles & Stockbridge, P.C.  
1751 Pinnacle Drive  
Suite 500  
McLean, VA 22102-3833Telephone: 703-903-9000  
Fax: 703-610-8686

Respectfully submitted,

By:   
Edward J. Kondracki  
Registration No. 20,604Date September 13, 20001751 Pinnacle Drive, Suite 500  
McLean, Virginia 22102-3833  
Telephone (703) 903-9000